This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



PATENT APPLICATION

S 1059

My residence/post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plur are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: LIGHT EMITTING MICROORGANISMS AND CELLS FOR DIAGNOSIS AND THERAPY OF DISEASES ASSOCIATED WI WOUNDED OR INFLAMED TISSUE the specification of which is attached hereto unless the following box is checked: (X) was filed June 5, 2002 as U.S. Application Serial No. 10/163,763 or PCT International Application No and was amended on (if applicable).	TTH
LIGHT EMITTING MICROORGANISMS AND CELLS FOR DIAGNOSIS AND THERAPY OF DISEASES ASSOCIATED WIND WOUNDED OR INFLAMED TISSUE the specification of which is attached hereto unless the following box is checked: (X) was filed June 5, 2002 as U.S. Application Serial No. 10/163,763 or PCT International Application No. (if applicable).	onded b
the specification of which is attached hereto unless the following box is checked: (X) was filed June 5, 2002 as U.S. Application Serial No. 10/163,763 or PCT International Application No and was amended on (if applicable).	onded l
(X) was filed June 5, 2002 as U.S. Application Serial No. 10/163,763 or PCT International Application No and was amended on (if applicable).	ended l
(X) was filed June 5, 2002 as U.S. Application Serial No. 10/163,763 or PCT International Application No	ended t
and was amended on (if applicable)	ended l
I have by that I have regioned and an increase it	ended l
I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amount of the specification of the claims, as amount of the specific at the claims of the claims of the above. I acknowledge the duty to disclose all information which is material to patentability as defined in the claims of	Tree 111 -
Foreign Application(s) #nd/or Claim of Foreign Priority	
bereby claim foreign priority benefits under Title 35. United States Code Section 119(a-d) or 365(b) of any foreign application(s) for patent or inventor(s) cer 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:	rdficate, i below z
COUNTRY APPLICATION NUMBER DATE FILED PRIORITY CLAIMED UNDER 35 U.S.C. 115	9
APPLICATION SERIAL NUMBER FILING DATE STATUS(parented/pending/abandoned)	
	
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the I rademark Office connected therewith.	Patent a
Steven J. Hultquist, Reg. No. 28021 Marianne Fuierer, Reg. No. 39983	
hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; a	and fivels
hat these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.	ction [0
Citizenship: Hungarian	
Residence: 107 Los Lang Highland, California 92346 USA	
Post Office Address: Same	
nventor's Signature Date	
$r_0 \vee$	
North Fork Ld.	

1001 LODE IE. DO PAR 140 CO 40170000 II	ODER & SCHOESSIER	INI 7 IIIL	1 153 000
,		1/	
Manager Second Forester A Describer 1971		,	115 1
Name of Second Inventor: A. Douglas Will		Citizchship:	$\alpha.5.\Delta$
sesidence: 4711 Minaret 11496	. Mammoth		A 93546
Post Office Address: 500 P.O. Bax 1855			13376
0000			·
_ Com	11:1	25/02	
Inventor's Signature	Date		

APRIL 15, 2003

PTAS

INTELLECTUAL PROPERTY/TECHNOLOGY LAW STEVEN J. HULTQUIST P.O. BOX 14329 RESEARCH TRIANGLE PARK, NC 27709

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



·- ('s

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/09/2002

REEL/FRAME: 013567/0280

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SZALAY, ALADAR

DOC DATE: 11/26/2002

ASSIGNEE:

GENELUX CORPORATION 3030 BUNKER HILL STREET SUITE 310 SAN DIEGO, CALIFORNIA

SERIAL NUMBER: 10163763

PATENT NUMBER:

FILING DATE: 06/05/2002

ISSUE DATE:

JEFFREY OLSEN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

\$5566\tau6: 314G9t: 2:40-6\-9

~~
-/)

701PE	, •						
	R. ORDATION FORM COVER SHEET						
PAIL	PATENTS ONLY						
Mangarents ! Z -	reignments — 11 ZU(12						
* TO BLEEK (1281) #2/// 1//	torney Docket No. 4121-140						
A. Name of conveying party(ies, Dr. Aladar SZALAY	2313413 lress of receiving party(ies):						
12-9-02	Genelux Corporation 3030 Bunker Hill Street						
	Suite 310 San Diego, California						
B. Additional name(s) of conveying party(ies) attached?	USA						
Party (100) unuoited.	B. Additional name(s) & address(es) attached? ☐ Yes ☒ No						
3. A. Nature of conveyance:							
Assignment	greement Change of Name						
Other:							
B. Execution Date: November 26, 2002	B. Execution Date: November 26, 2002						
4 4 104.5 1							
4. A. If this document is being filed together with a mapplication is:	new application, the execution date of the						
B. Patent Application No.(s)	C. Patent No.(s)						
10/163,763							
D. Additional numbe	ers attached? Yes No						
5. Name and address of party to whom	7. A. Total fee (37 CFR 3.41) \$ 40.00						
correspondence concerning document should be mailed:	☑ Enclosed (Check No.100+2)						
Name: Steven J. Hultquist	Authorized to be charged to deposit account						
Address: Intellectual Property/Technology Law P.O. Box 14329	No. <u>08-3284</u>						
Research Triangle Park, NC 27709							
6. Total number of applications and patents	Credit any overpayment or charge any underpayment						
involved: 1	to Deposit Account Number 08-3284 of Intellectual Property/Technology Law.						
12/16/2002 6TOH11 00000101 10163763							
01 FC:8021 (40.00 OP DO NOT U	SE THIS SPACE						
9. Statement and signature.							
To the best of my knowledge and belief, the foregoing copy is a true copy of the original document.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
Moreauetter	Marie Duce December 3, 2002						
Marianne Fuierer	Date. December 3, 2002						

Registration No. 39,983

Total number of pages including cover sheet, attachments, and document: 3

5/059

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I,

Dr. Aladar Szalay 7327 Fairwood Lane Highland, California 92346-6213 USA

do hereby sell, assign, convey, and set over to my assignee,

Genelux Corporation
3030 Bunker Hill St.
Suite 310
San Diego, California 92109
USA

my entire right, title and interest in and to an invention titled

LIGHT EMITTING MICROORGANISMS AND CELLS FOR DIAGNOSIS AND THERAPY OF DISEASES ASSOCIATED WITH WOUNDED OR INFLAMED TISSUE

and in and to the application for Letters Patent of the United States thereon, filed in the U.S. Patent and Trademark Office on June 5, 2002 having U.S. Patent Application Serial No. 10/163,763 filed under the provisions 37 C.F.R. §1.53(b), and in and to any patent or patents that may issue on said application and invention in the United States of America and foreign countries. I hereby covenant and agree on behalf of myself, my heirs, executors and legal representatives, to execute all papers and assignment documents connected with such patent or application therefor and I do hereby authorize and request the Commissioner of Patents to issue any patent(s) maturing on said United States patent application to my assignee as the beneficial owner thereof.

IN WITNESS WHEREOF, I have hereunto set out hand and seal this 26th day of November, 2002.

Aladar Szalav

Page 1 of 1



APRIL 15, 2003

PTAS

STEVEN J. HULTQUIST INTELLECTUAL PROPERTY/TECHNOLOGY LAW P.O. BOX 14329 RESEARCH TRIANGLE PARK, NC 27709 Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/09/2002

REEL/FRAME: 013567/0033

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WILL, A. DOUGLAS

DOC DATE: 11/26/2002

ASSIGNEE:

GENELUX CORPORATION 3030 BUNKER HILL STREET SUITE 310 SAN DIEGO, CALIFORNIA

SERIAL NUMBER: 10163763

PATENT NUMBER:

FILING DATE: 06/05/2002

ISSUE DATE:

TONYA LEE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

ner n ann C

RECORDATION FORM COVER SHEET

12-17-2002

(EATA)	Compressioner for Patents ABOL Assignments Washington, D.C. 20231 Attorney Docket No. 4121-140					
	1023	13412 Attorney Docket No. 4121-140				
	A. Name of conveying party(ies):	2. A. Name and address of receiving party(ies):				
	A. Douglas WILL 12-9-02	Genelux Corporation 3030 Bunker Hill Street Suite 310				
	B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	San Diego, California USA B. Additional name(s) & address(es) attached? ☐ Yes ☒ No				
	3. A. Nature of conveyance:					
	Assignment					
	Other:					
	B. Execution Date: November 26, 2002					
	4. A. If this document is being filed together with a new application, the execution date of the application is:					
	B. Patent Application No.(s)	C. Patent No.(s)				
	10/163,763					
	10,103,703					
	D. Additional numbers attached? Yes No					
	 Name and address of party to whom correspondence concerning document should be mailed: 	7. A. Total fee (37 CFR 3.41) \$ 40.00				
		Enclosed (Check No. 10041)				
	Name: Steven J. Hultquist Address: Intellectual Property/Technology Law P.O. Box 14329 Research Triangle Park, NC 27709	Authorized to be charged to deposit account No. <u>08-3284</u>				
12/16/2002	6. Total number of applications and patents involved: 1 610911 00000100 10163763	Credit any overpayment or charge any underpayment to Deposit Account Number 08-3284 of Intellectual Property/Technology Law.				
	DO NOT I	SE THIS SPACE				
01 FC:8021	40.00 UP					
	9. Statement and signature.					
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: December 3, 2002 Marianne Fuierer					
į.	Registration No. 39,983 Total number of pages including cover sheet, attachments, and document: 3					

51059

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I,

A. Douglas Will
4711 Minaret Rd
Snowcreek 96
Mammoth Lakes, CA 93546
USA

do hereby sell, assign, convey, and set over to my assignee,

Genelux Corporation 3030 Bunker Hill St. Suite 310 San Diego, CA 92109 USA

my chiire right, title and interest in and to an invention titled

LIGHT EMITTING MICROORGANISMS AND CELLS FOR DIAGNOSIS AND THERAPY OF DISEASES ASSOCIATED WITH WOUNDED OR INFLAMED TISSUE

and in and to the application for Letters Patent of the United States thereon, filed in the U.S. Patent and Trademark Office on June 5, 2002 having U.S. Patent Application Serial No. 10/163,763 filed under the provisions 37 C.F.R. §1.53(b), and in and to any patent or patents that may issue on said application and invention in the United States of America and foreign countries. I hereby covenant and agree on behalf of myself, my heirs, executors and legal representatives, to execute all papers and assignment documents connected with such patent or application therefor and I do hereby authorize and request the Commissioner of Patents to issue any patent(s) maturing on said United States patent application to my assignee as the beneficial owner thereof.

IN WITNESS WHEREOF, I have hereunto set out hand and seal this 26th day of November, 2002.

A. Douglas Will

Page 1 of 1

Attorney's Docket No.: 17248-004001 (4804)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Aladar A. Szalay

Art Unit : 1632

Serial No.: 10/163,763

Examiner: Robert M. Kelly

Filed

: June 5, 2002

Title -

: LIGHT EMITTING MICROORGANISMS AND CELLS FOR DIAGNOSIS AND

THERAPY OF DISEASES ASSOCIATED WITH WOUNDED OR INFLAMED

TISSUE

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Revoking any and all powers of attorney and authorizations of agent heretofore made in respect of the above-captioned patent application, the Assignee of the entire interest in this patent application hereby appoints the following as its attorneys, with full power of substitution and revocation, to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith:

STEPHANIE L. SEIDMAN, Registration No. 33,779; DALE L. RIEGER, Registration No. 43,045; FRED C. HERNANDEZ, Registration No. 41,832; and SCOTT C. HARRIS, Registration No. 32,030. Direct all telephonic inquiries to Stephanie Seidman at telephone no. (858) 678-5070.

Address all correspondence to:

Stephanie L. Seidman Fish & Richardson, P.C. 12390 El Camino Real

San Diego, California 92130-2081 Telephone No. (858) 678-5070

Facsimile: (202) 626-7796 E-mail: seidman@fr.com

GENELUX CORPORATION

Date: May 7 /2007

Attorney's Docket No.: 17248-004001 (4804)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Aladar A. Szalay

Art Unit : 1632

Serial No.: 10/163,763

Examiner: Robert M. Kelly

Filed Title

: June 5, 2002

: LIGHT EMITTING MICROORGANISMS AND CELLS FOR DIAGNOSIS AND

THERAPY OF DISEASES ASSOCIATED WITH WOUNDED OR INFLAMED

TISSUE

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

GENELUX CORPORATION, with a current business address of 3030 Bunker Hill Street, Suite 310, San Diego, California 92109, U.S.A., is the Assignee of the entire right, title and interest in the above-captioned patent application by virtue of an Assignment from the inventors. A copy of the Assignment from the inventors to GENELUX CORPORATION is recorded at Reel/Frame 013567/0033.

The undersigned (whose title is supplied below) is empowered to act on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GENELUX CORPORATION

Date: Hay 7/2004

Name

President and CFO

10392604.doc